

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10772033

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS | 13 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 13 minus 20 = | 0 |
| INDEPENDENT CLAIMS | 1 minus 3 = | 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

2-4-04 CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|--|----------------------------------|------------|--|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR PRESENT EXTRA |
| Total | 13 | Minus | = |
| Independent | 1 | Minus | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> |

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|--------------|--------|-------------------------|------------------|
| RATE | FEES | RATE | FEES |
| BASIC FEE | 385.00 | OR | BASIC FEE 770.00 |
| XS 9= | | OR | XS18= |
| X43= | | OR | X86= |
| +145= | | OR | +290= |
| TOTAL | | OR | TOTAL 770 |

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|------------------|----------------|-------------------------|------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| XS 9= | | XS18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE |

| | (Column 1) | (Column 2) | (Column 3) |
|--|----------------------------------|------------|--|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR PRESENT EXTRA |
| Total | Minus | = | |
| Independent | Minus | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> |

| AMENDMENT B | | AMENDMENT C | |
|------------------|----------------|-------------|------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| XS 9= | | XS18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE |

| | (Column 1) | (Column 2) | (Column 3) |
|--|----------------------------------|------------|--|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR PRESENT EXTRA |
| Total | Minus | = | |
| Independent | Minus | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> |

| AMENDMENT C | | AMENDMENT D | |
|------------------|----------------|-------------|------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| XS 9= | | XS18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE |

- If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.